

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
18 March 2004 (18.03.2004)

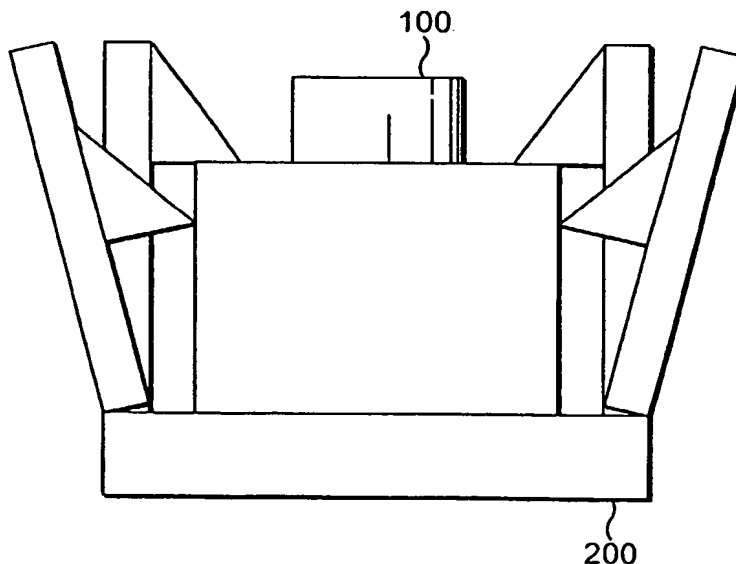
PCT

(10) International Publication Number
WO 2004/023608 A1

- (51) International Patent Classification⁷: **H01R 27/00**, 13/627
- (21) International Application Number: PCT/GB2003/003851
- (22) International Filing Date: 8 September 2003 (08.09.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data: 0220751.2 6 September 2002 (06.09.2002) GB
- (71) Applicant (for all designated States except US): **NOKIA CORPORATION** [—/FI]; Keilalahdentie 4, FIN-02150 Espoo (FI).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **BROOKS, Richard** [—/GB]; 11 Lapin Lane, Hatch Warren, Basingstoke, Hampshire RG22 4XH (GB).
- (74) Agents: **SEYMOUR, James** et al.; Nokia IPR department, Nokia House, Summit Avenue, Farnborough, Hampshire GU14 0NG (GB).
- (81) Designated States (*national*): AE, AG, AL, AM, AT (utility model), AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ (utility model), CZ, DE (utility model), DE, DK (utility model), DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK (utility model), SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:
— with international search report

[Continued on next page]

(54) Title: CONNECTOR



(57) Abstract: A connector for coupling a component to external circuitry, comprising a base, a guide for guiding the component along an axis towards the base, a first barb positioned to latch an edge of the component at a first distance along the axis from the base, and a second barb positioned to latch an edge of the component at a second distance along the axis from the base.

WO 2004/023608 A1



For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.